

CALIFORNIA MEDICAL ASSOCIATION

W. T. McARTHUR.....President
 PERCY T. PHILLIPS.....President-Elect
 ROBERT V. DAY.....Vice-President
 EMMA W. POPE.....Secretary

ALAMEDA COUNTY

The regular meeting of the Alameda County Medical Association was held at the Ethel Moore Memorial Building, Monday, February 21, 1927. The program consisted of a symposium on the subject of allergy, which was prepared by Albert H. Rowe. Doctor Rowe read a paper on "Allergy in the Etiology of Disease." He emphasized the fact that allergy is being recognized as the cause of an increasing number of symptoms and that the diagnosis of protein sensitization must be made on the basis of careful history and from thorough skin testing. He prefers the cutaneous test over the intradermal in the diagnosis of this condition. Cases were cited in which allergy was the cause of abdominal pain, and he laid stress on the fact that any individual who has allergy either in the family, or in his own personal history, and who is suffering from indigestion or abdominal pain which is difficult to explain on the basis of a careful diagnostic study, should be investigated from the point of view of allergy. Eczema and dermatitis he believed in most instances to be due to protein sensitization most frequently of food origin. Migraine and epilepsy were pointed out as frequently of allergic origin, this point being illustrated by case reports. In seasonal hay fever individuals should be tested with a large variety of pollens, and with other types of proteins, in order to reveal potential sensitizations. It becomes progressively easier to control the seasonal hay fever as treatment is continued year by year, and many individuals eventually lose their skin reactions with such treatment. Perennial hay fever is most frequently due to animal emanation, proteins, orris root, and house dust sensitizations, but may be due to pollens. Bronchial asthma is more frequently due to animal emanation, house dust, food, and pollen protein sensitizations. Sensitization in the asthmatic is usually multiple, and the chronic case frequently has sensitization to pollens, animal emanation, and food proteins. Treatment must take into consideration all the sensitizations present, according to the author.

J. H. Templeton read a paper entitled "Sensitization Phenomena in Dermatology." In it he discussed sensitization to protein and nonprotein substances as etiologic factors in the production of the common dermatoses. He held that a carefully taken history was of great importance in determining the source of these offending agents. He recognized the value of percutaneous tests. They should not be regarded as a quick, easy, infallible method of arriving at a diagnosis, but rather as valuable aids in certain obscure cases. The study and practice of allergy is more difficult and of somewhat less value in dermatology than in other fields.

The last paper of the group was read by Clifford Sweet, who discussed "Allergic Manifestation in Children."

The scientific program was followed by refreshments and a social half hour.

GERTRUDE MOORE, M. D.

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CONTRA COSTA COUNTY

The February meeting of the Contra Costa County Medical Society was held in Richmond, California, at the offices of Drs. Abbott and Hely, Saturday, February 26, 1927.

S. A. Jelte of Oakland gave a very instructive paper on the uses of "X-Ray and Radium Therapy." An interesting and beneficial discussion followed.

Leo P. Bell and D. S. Pulford of the Woodland Clinic were welcome guests of the society.

B. F. Sandow of Byron Springs, Ruth Burn of Concord,

and L. W. Wuesthoff of Richmond were voted into the society.

J. M. McCullough, president, appointed J. Beard of Martinez (chairman), D. C. Wise of Pittsburg, and G. W. Bumgarner of Richmond to act on the Legislative Committee for the Medical Society.

Refreshments were enjoyed following the adjournment of the meeting.

Present—J. W. Bumgarner, G. W. Bumgarner, J. Beard, H. Vestal, J. M. McCullough, Rosa Powell, H. L. Carpenter, C. E. Camp, W. A. Rowell, L. P. Bell, D. S. Pulford, S. N. Weil, W. E. Cunningham, L. St. John Hely, Miss Moore, R. N.; Miss Shroub, R. N.

S. N. WEIL, *Secretary*.

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ORANGE COUNTY

HOWARD SAMUEL GORDON
1853-1927

Howard Samuel Gordon was born in Ray County, Missouri, August 11, 1853. He received his degree of Doctor of Medicine from the Kansas City College of Physicians and Surgeons of Missouri, 1878. After practicing in Missouri, Colorado, and Arizona he came to Westminster, California, in 1898. A short time later he removed to Santa Ana where he remained until 1919. He served for four years as secretary of the Orange County Medical Association and was president of the society in 1901. He transferred to the Riverside County Medical Society in 1920. Ill health compelled him to give up his practice some years before his death.

Whereas, A former member of the Orange County Medical Association Howard Samuel Gordon, died in Santa Ana, California, on Monday, January 24, 1927; and

Whereas, Doctor Gordon was respected and well loved by all his associates, therefore be it

Resolved, That we sincerely regret the death of our beloved associate, Howard S. Gordon; and

Resolved, That the sympathy of this association be hereby extended to the bereaved wife and family of our late confrère and that they be presented with a copy of this memorial; and

Resolved, That these resolutions and this memorial be inscribed in the records of the association.

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SACRAMENTO COUNTY

A clinical evening at the Sacramento Hospital supplied the impetus for one of the best attended meetings of the year. It is interesting to note that this type of meeting, instituted three years ago, is rapidly becoming a byword among the members, and all look forward to it from year to year. A. K. Dunlap, superintendent of the Sacramento Hospital and vice-president of our local society, presided.

The minutes of the previous meeting were read and approved.

C. E. Schoff presented a case of arsenical poisoning, manifested by bleeding from the skin and mucosa. This hemorrhagic condition followed intensive antisyphilitic treatment with sulph-arsphenamine given intravenously. Between December, 1926, and February, 1927, the patient had had thirteen 0.6 grams sulph-arsphenamine injections. Three days later subcutaneous hemorrhages started in the region of the neck, armpits, mouth, and abdomen. Later there was bleeding in the eyes, ears, bladder, and lower bowel. Transfusion of 600 cc. of blood was given on February 9. Clotting time was four and one-half minutes, and the Wassermann was four plus. Seven injections of 1 gram sodium thiosulphate were given. The patient now shows marked improvement.

E. M. Wilder presented histories and pyelograms of four selected cases demonstrating the frequencies of renal syndromes simulating intra-abdominal surgical conditions. The discussion by Dunlap, Bell, and Topping emphasized differential diagnosis.

Hart presented a most interesting patient whose trouble began very insidiously. An x-ray picture of the patient's chest showed a thoroughly consolidated right upper lobe. A purulent, brown-stained, odorous sputum, and the obtaining of bloody fluid by puncture have persisted. Every effort to find *T. B. bacilli* has failed. The discussion

entered into by Bell, Scatena, O'Brien, Gundrum, Snyder, Howard, Drysdale, Thom, Pitts, and Yates considered the possibilities of tuberculosis, malignancy, unresolved pneumonia, and diagnostic aids by use of lipiodol injections.

F. N. Scatena showed a patient and his radiograms; having a peridartitis with effusion. The reason for this demonstration was to show the occasional difficulty of a conclusive x-ray finding in this clinical condition.

F. A. McDonald spoke on the treatment of cutaneous burns by means of a 2½ per cent aqueous solution of tannic acid. He compared this treatment with others and demonstrated the end results in a patient.

Applications—Applications for membership were read for the first time from Raymond M. Wallerius and Eva M. Shively. The second reading of the application of Louise M. Igo-Flitcroft was followed by a vote which showed her election to the local society.

Report of the Board of Directors announced the election of A. K. Dunlap as vice-president of the society, and the appointment of J. R. Snyder as chairman of the Annual Banquet Committee, and the appointment of the following Public Relations Committee: Bramhall (chairman), Cress, and Soutar.

With no further business to discuss, the meeting adjourned to a most delightful table provided by the hospital.

BERT S. THOMAS, *Secretary*.

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SAN BERNARDINO COUNTY

Minutes of the meeting of the San Bernardino County Medical Society held March 1 at the County Hospital, San Bernardino, at 8 o'clock p. m.

Meeting was called to order by the president at 8 p. m. The minutes of the previous meeting were read and approved. No objection being received the following men were admitted to membership: Wilbur E. Kellum, F. S. Modern, Alden C. Thompson.

The program of the meeting was then entered upon: "Etiology of Appendicitis," by C. Van Zwahlenburg. Discussion opened by C. L. Curtiss.

"Oral Administration of Tetraiodophenolphthalein Sodium as an Aid to Diagnosis in Diseases of the Gall Bladder," by Paul F. Thureson. Discussion opened by Frank Folkins.

There were about twenty-seven present, seven of whom were guests.

Before adjournment C. L. Curtiss requested that fuller reports of the activities of the Council be made at each meeting.

Notice was given of the willingness of Doctor Scholts to hold a dermatological clinic at the meeting of the Southern California Medical Association in Redlands.

Meeting adjourned at 10:30 p. m.

E. J. EYNGE, *Secretary*.

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SAN JOAQUIN COUNTY

The stated meeting of the San Joaquin County Medical Society was held Thursday evening at 8 p. m., March 3, 1927, at the local Health Center, 129 South American Street. Thirty-eight were in attendance. Those present were J. W. Barnes, E. L. Blackmun, C. O. Bishop, J. F. Blinn, Winifred Biethan, C. A. Broaddus, F. J. Conzelmann, J. T. Davison, J. F. Doughty, C. F. English, F. T. Foad, Percy Gallegos, L. M. Haight, S. Hanson, C. D. Holliger, H. E. Kaplan, Grace McCoskey, A. H. McLeish, W. T. McNeil, F. S. Marnell, F. J. O'Donnell, H. C. Peterson, D. R. Powell, D. F. Ray, G. H. Rohrbacher, F. B. Sheldon, J. J. Sippy, J. A. Smither, Margaret H. Smyth, Hudson Smyth, L. E. Tretheway, J. J. Tully, A. L. Van Meter, N. E. Williamson; and Doctors Bell, Larson, and Pulford of Yolo County Medical Society, visitors; and Eugene S. Kilgore, guest and speaker of the evening.

The meeting was called to order by Doctor Barnes, president, at 8:30 p. m. The chairman introduced and extended a welcome to the visitors from Yolo County.

The minutes of the previous meeting were read and approved.

The committee on admission reported favorably on the application for membership of C. O. Bishop of Linden.

In accordance with the constitution, the Chair declared C. O. Bishop duly elected an active member of the society.

The Chair announced that he had received a communication from the Community Chest officials of Stockton requesting to be permitted to send a speaker for the evening, but as all arrangements for the program of the evening had already been made the Chair wrote the officials of the Community Chest to that effect and stated that he would present the matter to the society and urge its members to give every aid and assistance possible.

The Chair announced the appointment of the Legal Committee to work in cooperation with the Legal Committee of the State Medical Association in the matter pertaining to bills coming before the legislature some of the bills aim at modifying the practice of public health to the community, and modifying the medical status of the Compensation Act. The members constituting this committee are J. J. Sippy, R. T. McGurk, Dewey R. Powell, Allen R. Powers of Tracy, California; and G. P. Cooper, Angel Camp, California.

Doctor Sippy stated that the Tuberculosis Association of California had made plans to meet in some city of northern California on Friday and Saturday, May 6 and 7, 1927.

Action—Moved by Doctor Sippy, seconded by Doctor Broaddus, that an invitation be extended to the Tuberculosis Association to hold its annual meeting in Stockton on Friday and Saturday, May 6 and 7, 1927. Carried.

Moved by Doctor Sippy, seconded by Doctor Doughty, that the regular meeting in May, 1927, be held Friday, May 6, 1927, instead of May 5, and that the society meet with the Tuberculosis Association. Carried.

The secretary was instructed to send the letter of invitation, and the Program Committee to arrange for a suitable meeting place in the event the Tuberculosis Association comes for its meeting to the city of Stockton.

The chairman presented Eugene S. Kilgore of the University of California, who spoke in a very practical and clear-cut way on the subject of "Pitfalls in Heart Diagnosis."

The speaker stated that there are two groups of cardiac disturbances: in one group the symptoms and signs refer directly to the heart, and these symptoms and signs are often mistakenly interpreted as cardiac disease when no cardiac condition is present; and in the second group the symptoms and signs due to heart disease are interpreted as conclusive indication of disease of other organs. The first group of symptoms and signs occur commonly in young people; the other group in persons past middle life and beyond. In the first group all the symptoms may suggest actual heart disease, and the patient is labeled heart disease, when on careful examination the condition is found to be noncardiac; with all the symptoms and signs of heart disease, but no definite disease can be found. The symptom complex has been designated by Lewis as "effort syndrome." The symptoms may be breathlessness, fatigue, exhaustion, palpitation, fainting or giddiness. Breathlessness in heart affections means heart damage, but it is a common symptom in noncardiac cases following infectious diseases, fatigue and exhaustion. Faintness and giddiness are often symptoms of actual heart disease, but much more common in neurotic individuals. The patient comes with the idea of heart disease. It is important to determine the cause of the faint. Was it psychological? seeing an accident, being vaccinated, having blood taken for Wassermann, or having blood pressure taken? A sudden change of posture from the recumbent position to the sitting or standing position may cause dizziness.

In palpitation the heart beats uncomfortably; frequently present in noncardiac cases, increased frequency is common in effort syndrome. People with an irritable nervous system often become distressed and uncomfortable from palpitation.

Premature contractions are generally accurately described by the patient by phrases like "flipping a trout," "dripping in the chest," "back fire of an automobile," "feeling of fullness in the neck." One can put heart block to one side with a description of that kind. A skipped beat does not mean heart block. A serious cardiac condition may be missed by confusing heart block as premature contractions.

Paroxysms of tachycardia, or "racing periods" of the

heart, means a sudden change from an ordinary rhythm to a rapid beat. The patient can as a rule describe the change very accurately. Patients with paroxysms of tachycardia have a good life expectancy. Systolic murmurs are often taken to mean heart disease. In examining large groups of young people as university students 30 per cent have systolic murmurs either at apex or pulmonic area, but have no cardiac affliction. Base your judgment of heart disease on systolic murmurs plus something else.

Presystolic or diastolic murmurs when genuine always mean some heart defect—valvular lesions, etc.

Symptoms and signs of heart disease that often lead to mistaken diagnosis or diagnosis of conditions in other organs, occurring in people past middle life. The symptoms direct attention away from the heart. There are the congestive symptoms. Gas in stomach at or past middle life is indicative of circulatory disease. In heart disease or circulatory disease, gas and fullness immediately after eating is worse. Beginning sclerosis, angina, syphilitic heart, pain and distress may lead to the diagnosis of stomach trouble.

When death occurs suddenly after a full meal it is commonly stated to be caused by acute indigestion; it is in 98 per cent the result of disease of the coronary arteries. In cardiac disease gas and belching are common.

Coronary thrombosis may simulate an acute abdomen, pain in the epigastrium or in the chest. The pain comes on without effort. Patient may get it resting in bed or when active. The physician may be thrown off his track when on careful examination he finds little or only slight physical signs. The alternating pulse is often missed; it is the big—little—beat—always means damage to cardiac muscle. It can be plainly felt with the fingers. It can also be ascertained by having blood pressure cuff at systolic height and note whether a pulse wave comes through.

Pain may direct attention to the heart when the heart is not sick. Pain in angina pectoris is threatening. Age, sex, and occupation are important factors in genuine angina pectoris, which occurs at or past middle life. Pseudoangina is a condition of the young and nervous type of individual; it is not common in a laborer.

The kind of pain is also important; lancinating, stabbing, piercing, or that the chest is in a vise, or a load on chest is common in pseudoangina. In pseudoangina the pain is oftentimes over the heart; in genuine angina the pain is often under the sternum.

The pain of genuine and pseudoangina may radiate. Radiation of pain is more common in genuine angina. It may radiate to the shoulder, arm, wrist, and jaw. General anginal attacks before the age of 40 are commonly due to old syphilis.

Throughout his lecture Doctor Kilgore cited histories of patients personally observed by him in his practice for the purpose of illustrating his points and to clear the way for a proper understanding of the diagnosis of heart conditions.

Doctors Pulford, Bell, Davison, and Blackmun entered into the discussion, and many questions were asked which Doctor Kilgore answered in a practical and instructive manner.

FRED J. CONZELMANN, *Secretary*.



SANTA BARBARA COUNTY

The regular monthly meeting of the Santa Barbara County Medical Society was held in the Cottage Hospital on Monday evening, February 14, with President H. E. Henderson, M. D., in the chair.

The minutes of the annual meeting were read and approved.

The scientific program was opened by Rexwald Brown, who first gave a case report of a tumor on the superior wall of the uterus, then followed with six case reports of perforated peritonitis, in which he emphasized the efficacy of the Ochsner, Murphy, Fowler after-treatment.

H. J. Ullmann then gave a paper on "Roentgen (Rentgen) Diagnosis of Nasal Sinus Disease," followed by "Ethmoidal and Sphenoidal Sinuses as Sources of Focal Infection"—W. D. Sansum.

These papers were thoroughly discussed by Doctors

Profant, Means, Wells, Vandevere and Lewis, and briefly discussed by other members of the society.

A report was read by Rexwald Brown, chairman of the committee appointed by the president to ascertain ways and means to consolidate and unify the various health activities of the city of Santa Barbara. This report was most constructive and was unanimously adopted by the society. The report called for the appointment of three members of the society to continue the investigation, and the president thereupon appointed Doctors Brown, Means, and Freidell.

A communication from Mr. George E. Coleman, president of the American Association for Medical Progress in re the Hulsinger Anti-Evolution Bill was read. It was moved by Doctor Lewis, and seconded by Doctor Mellinger, that the secretary be instructed to send a copy of this protest to Mr. William Byrne, chairman of the Committee on Education of the Assembly, Sacramento, and also to Representative Finley, under the name of the Santa Barbara County Medical Society.

George Luton reported an incident of the Chamber of Commerce sending out a specific fee bill. This was followed by Rexwald Brown, who read the complete correspondence of the Chamber of Commerce in re this action, and upon motion of Doctor Robinson, duly seconded, it was moved that the Chamber of Commerce be requested to refer, in the future, all such communications to the president of the medical society.

A communication from the Southern California Medical Association inviting our membership to attend the seventy-sixth semiannual convention of the Association at Redlands, March 18 and 19, was read and ordered filed.

A communication from the Clinical and Statistical Section of the Los Angeles County Medical Association inviting our membership to attend these clinics at any time when in the city of Los Angeles, was read, and upon motion duly seconded and carried, the secretary was instructed to extend to this section a vote of thanks of the society and also request if it would be possible for them to send a daily program to each of the hospitals, to be posted in a conspicuous place.

The following applicants filed their credentials and dues for membership in the Santa Barbara County Medical Society: J. C. Bainbridge, R. W. Johnson, Richard Evans, and W. E. Vandevere. The applications were read and given to the Board of Censors.

The president appointed a program committee consisting of Doctors Sansum, Means, and Eaton.

There being no further business the meeting adjourned.

The regular monthly meeting of the Santa Barbara County Medical Society was held in the Cottage Hospital at 8 o'clock on Monday evening, March 14, with President H. E. Henderson in the chair.

There were present twenty-three members of the society and two visitors.

The scientific program was opened by the presentation of a case of "Plastic Repair of an Extensive Face Burn" by W. J. Wells.

This was followed by "Intestinal Obstruction" by C. S. Stevens, and a report of several cases of "Fracture with Open Reduction" by H. L. Schurmeier.

At the conclusion of the scientific program the meeting went into executive session.

It was moved by Doctor Brown, seconded by Doctor Ullmann and carried unanimously, that the society contribute the sum of \$20 to the Walter Reed Memorial Fund.

It was moved by Doctor Sansum, seconded by Doctor Ullmann and carried, that the Santa Barbara County Medical Society recommend to the Cottage Hospital that a minimum of two interns be on duty at the hospital at all times.

A bill of \$2.60 for payment of song books lost at our annual meeting was ordered paid to G. W. Curtis.

The president appointed Doctor Lamb as an additional member of the program club.

The president appointed a legislative committee consisting of Doctors Stevens, Bagby, and Eaton.

It was moved, seconded and unanimously carried, that

the Medical Society endorse the preschool examinations sponsored by the State Board of Health and that they gratuitously furnish medical examiners when requested. There being no further business the meeting adjourned.

W. H. EATON, M. D., *Secretary*.



STANISLAUS COUNTY

The regular monthly meeting of the Stanislaus County Medical Society was held on March 11. It was the best meeting in the history of the society.

The Modesto Women's Improvement Club entertained the society at the new Women's Improvement Club building. A delicious turkey dinner was served at 6 p. m. There were thirty-eight physicians and eighteen ladies as guests.

During the dinner a musical program was rendered by Mr. Charles Gartin, Mrs. Everett Bates, Madam Raddue and the Raddue brothers. Following dinner the ladies had a pleasant evening with five tables of Bridge. The medical program was, as follows:

X-Ray Finding in Gall Bladder Disease, E. V. Falk, Discussion opened by E. R. McPheeters.

Retinitis Pigmentosa, R. M. Porter. Discussion by L. D. Mottram, J. K. Morris, and E. F. Reamer.

Report of Cases of Face Presentation, J. A. Cooper. Discussion opened by F. R. McKibbin.

Case Reports of Spina Bifidae, J. E. Clark. Discussion general.

Much time and thought had been given the papers and full discussion followed each paper.

Under the capable direction of the president, E. V. Falk, the society is enjoying a very successful year. The attendance at each meeting has been the largest in the society's history.

J. W. MORGAN, *Secretary*.

CHANGES IN MEMBERSHIP

Deaths—Burton, James. Died at Pasadena, March 7, 1927, age 59. Graduate of the Albany Medical College, New York, 1894. Licensed in California in 1914. Doctor Burton was a member of the Los Angeles County Medical Association, the California Medical Association, and a Fellow of the American Medical Association.

Howard, Henry Williams. Died at Los Angeles, February 23, 1927, age 61. Graduate of Rush Medical College, Illinois, 1890. Licensed in California in 1896. Doctor Howard was a member of the Los Angeles County Medical Association, the California Medical Association, and a Fellow of the American Medical Association.

Thomas, Charles Preston. Died at Santa Monica, February 21, 1927, age 62. Graduate of the University of Oregon Medical School, 1888. Licensed in California in 1893. Doctor Thomas was a member of the Los Angeles County Medical Association, the California Medical Association, and a Fellow of the American Medical Association.

New Members—Alameda County—Helen A. Moore, Berkeley.

Butte County—Vernon Rood, Stirling City.

Humboldt County—Frederick C. Gregg, Scotia.

Imperial County—Benjamin R. Davidson, Brawley; Junsai Watanabe, El Centro.

Kern County—Lloyd H. Fox, William C. Paul, Bakersfield.

Los Angeles County—Herbert A. Huntington, Walter C. Johnson, Edward J. Kilfoy, Solomon I. Movitt, Werner Rammelt, Philip A. Reynolds, Alphonse J. Schubert, John M. Wheelis, Los Angeles; Houston H. Parsons, Santa Monica; Arthur P. Thompson, Bell; Harry T. Upshaw, Pasadena.

Merced County—Clarence C. Fitzgibbon, Merced Falls; Chester A. Moyle, Merced.

Napa County—Carl A. Johnson, Imola.

Orange County—Samuel W. Leiske, Brea.

Placer County—Monica Stoy Briner, Lincoln; Max Dunievitz, Colfax.

Sacramento County—Louise M. Igo-Flitcroft, Sacramento.

San Bernardino County—Cyril B. Courville, Myron S.

King, Alden C. Thompson, Loma Linda; Geoffrey J. Fleming, Ontario; John A. Graham, Barstow; Wilbur E. Kellum, Redlands; Samuel W. Kime, Mentone; F. S. Modern, Arrowhead Springs; Lloyd E. Smith, San Bernardino.

San Diego County—Roelf Berkema, Alpine; Frank St. Sure, San Diego.

San Francisco County—Arthur C. Armstrong, Einar V. Blak, Everett Carlson, Emelie A. De Eds, Roy L. Fielder, Frederick L. Reichert, Christian E. Voigt, Benjamin L. Freedlander, San Francisco.

San Joaquin County—Clifford L. Bishop, Linden; C. E. Stagner, Tracy.

San Mateo County—Benjamin Page, San Mateo.

Santa Clara County—Edward Amaral, Stanley Dougan, Louis Lackner, San Jose; Frank R. Anderson, Campbell; Herbert L. Niebel, Palo Alto.

Santa Cruz County—Oscar C. Marshall, Watsonville.

Sonoma County—Robert L. Matteo, Santa Rosa.

Stanislaus County—Hans Hartman, Harry B. Stewart, Ripon.

Tulare County—Gilbert B. Furness, Frank Kohn, Visalia; J. Seiberth, Pixley; Benjamin H. Pratt, Lemoore.

Tuolumne County—John Paul Sweeney, Tuolumne.

Transferred Members—Harold J. Beaver, from Santa Cruz County to Santa Clara County.

Fred J. Crease, from Kern County to Los Angeles County.

J. Carl Cummings, from Santa Barbara County to Los Angeles County.

E. J. Finnerty, from Alameda County to Sonoma County.

N. B. Gould, from San Joaquin County to Stanislaus County.

Fred Harrison, from Santa Cruz County to Humboldt County.

John L. Montgomery, from Los Angeles County to Kings County, Washington.

F. H. Oldberg, from Mendocino County to Contra Costa County.

Merl L. Pindell, from Orange County to Los Angeles County.

Ralph M. Smith, from Imperial County to Riverside County.

Chester J. Teass, from San Francisco County to San Luis Obispo County.

Oliver E. Thompson, from San Francisco County to Riverside County.

Charles Weddle, from Fresno County to Tulare County.

Resigned Members—Frank J. Gobar, Fullerton, California; B. G. Pinkerton, Alleyne von Schrader, W. L. Winnard, Los Angeles.

IN MEMORIAM

William Everett Musgrave

(Resolution adopted by the Council of the California Medical Association at its meeting of March 21, 1927.)

Resolved, By the Council of the California Medical Association, that in the death of William Everett Musgrave, our Association has suffered the loss of one of its most loyal members; has been deprived of a man who, of his wide scientific and medical organization knowledge, gave of himself without stint; and has had taken from its active membership a colleague, whose vision and kindly thought for the welfare of our beloved profession means now an almost irreparable loss; and be it further

Resolved, That this Council expresses to Mrs. William Everett Musgrave its deep sympathy with her in her great sorrow, and assures her that the memory of the many good works of William Everett Musgrave will remain an inspiration to the California Medical Association and to its members; and be it further

Resolved, That a copy of these resolutions be spread upon the minutes of this Council; that they be printed in CALIFORNIA AND WESTERN MEDICINE; and that a copy be engrossed, and sent to Mrs. William Everett Musgrave.

LIST OF SCIENTIFIC PUBLICATIONS OF W. E. MUSGRAVE

The life of Dr. William E. Musgrave and a tribute to his memory are published elsewhere in this number of CALIFORNIA AND WESTERN MEDICINE. Not until a list of Doctor Musgrave's writings was compiled had members of the Council any realization of the extent and scope of his scientific contributions to medicine. The following bibliography of the major studies and writings of Doctor Musgrave are a tribute to his ability as a physician and student, to his industry and to his broad grasp of matters medical.

1900. The Occurrence of Malta Fever in Manila, by R. P. Strong and William E. Musgrave. Philadelphia Med. Jour., 1900, vi, 996-1000, 1 chart.
Preliminary Note Regarding the Etiology of the Dysenteries of Manila, by R. P. Strong and William E. Musgrave. Annual Report Surgeon-General, U. S. Army, Washington, 1900, 251-273.
1901. The Etiology of the Dysenteries of the Philippine Islands, by R. P. Strong and William E. Musgrave. U. S. Army Circulars on Tropical Diseases, Manila, 1901, ii, 7-54.
Preliminary Note of a Case of Infection with Balantidium Coli (Stein), by R. P. Strong and William E. Musgrave. Bull. Johns Hopkins Hosp., Balt., 1901, xii, 31-32.
1902. Heatstroke, Followed by Nonfatal Lightning Stroke; Report of a Case, with Sequels, by George R. Torney and William E. Musgrave. Am. Med., Philadelphia, 1902, iv, 625-626.
Sprue or Psilosis in Manila: A Disease or State. Am. Med., Philadelphia, 1902, iii, 389-394; 428-433. Abstract in Philadelphia Med. Jour., 1902, ix, 521-522.
1903. A Preliminary Report on Trypanosomiasis of Horses in the Philippine Islands, by William E. Musgrave and Norman E. Williamson. Bull. Bur. Govt. Laboratories, Manila, 1903, iii, 26 pp., 2 pls., 3 charts.
Una Relacion Preliminar Sobre la Tripanosomiasis de las Caballes en las Islas Filipinas. Bull. Bur. Govt. Laboratories, Manila, iii (Spanish edition), 26 pp., 2 pls., 3 charts.
Trypanosoma and Trypanosomiasis, with Special Reference to Surra in the Philippine Islands, by William E. Musgrave and M. T. Clegg, with a bibliography by Mary Polk. Bull. Bur. Govt. Laboratories, Manila, 1903, v, 248 pp., 155 illus., 2 maps.
1904. Amebas: Their Cultivation and Etiologic Significance, by William E. Musgrave and M. T. Clegg, with References to Literature by Mary Polk. Ibid., 1904, xviii, pt. 1, 1-86, 35 illus.
1905. Amebas: Their Cultivation and Etiologic Significance, by William E. Musgrave and M. T. Clegg. Jour. Infect. Dis., Chicago, 1905, ii, 334-350, 1 pl.
Amebic Infection of the Urinary Bladder Without Rectovesical Fistula, by John R. McDill and William E. Musgrave. Med. News, New York, 1905, lxxxvii, 1163-64.
The Pathology of Intestinal Amebiasis, by Paul G. Woolley and William E. Musgrave. Bull. Bur. Govt. Laboratories, Manila, 1905, xxxii, pt. 3, 31-48, 23 illus. Also in Jour. Am. Med. Assoc., Chicago, 1905, xlv, 1371-78, 27 illus. (3 colored).
Symptoms, Diagnosis and Prognosis of Uncomplicated Intestinal Amebiasis in the Tropics. Jour. Am. Med. Assoc., Chicago, 1905, xlv, 830-37.
Treatment of Intestinal Amebiasis in the Tropics. Ibid., 1905, xlv, 1098-1107.
1906. Amebiasis: Its Association with Other Diseases, Its Complications, and Its After Effects. Philippine Jour. Sc., Manila, 1906, i, 547-73.
The Cultivation and Pathogenesis of Amebae, by William E. Musgrave and M. T. Clegg. Ibid., 1906, i, 909-50, 10 illus.
- Tropical Splenomegaly, by William F. Musgrave, W. B. Wherry, and Paul G. Woolley. Bull. Johns Hopkins Hosp., Balt., 1906, xvii, 28-32. Abstract in Med. Rec., New York, 1906, lxi, 628.
1907. The Etiology of Mycetoma. Report of a Case of the Ochroid Variety Occurring in the Philippine Islands and Caused by a New Species of Streptothrix (*Streptothrix Freeri*), by William E. Musgrave and M. T. Clegg, with a bibliography by Mary Polk. Philippine Jour. Sc., Manila, Sec. B., 1907, ii, 477-511, 10 illus., 1 table.
Gangosa in the Philippine Islands, by William E. Musgrave and H. T. Marshall. Ibid. Sec. B., 1907, ii, 387-401, 1 illus.
- Infant Feeding and Its Influence Upon Infant Mortality in the Philippine Islands, by William E. Musgrave and George F. Richmond. Ibid., Sec. B., 1907, ii, 361-85, 1 chart.
- Paragonimiasis in the Philippine Islands. Ibid., Sec. B., 1907, ii, 15-65, 48 illus.
1908. The Composition of Horlick's Malted Milk, by George E. Richmond and William E. Musgrave. Ibid., Sec. A., 1908, iii, 87-90.
Discussion of Doctor Garrison's paper on Animal Parasites of Man and Doctor Gilman's paper on Philippine Medical School Autopsies. Editorial. Ibid., Sec. B., 1908, iii, 261-62.
The Influence of Symbiosis Upon the Pathogenicity of Microorganisms. (The Evolution of Parasitism). Ibid., Sec. B., 1908, ili, 77-58.
Streptothricosis, with Special Reference to the Etiology and Classification of Mycetoma, by William E. Musgrave and M. T. Clegg, with a bibliography by Mary Polk. Ibid., Sec. B., 1908, iii, 447-544, 36 illus., 1 table.
- Trichocephaliasis (with a report of four cases, including one fatal case), by William E. Musgrave and M. T. Clegg with a bibliography by Mary Polk. Ibid., Sec. B., 1908, ili, 545-66.
1909. Elective Homestead Colonization as a Practical Method of Controlling Tuberculosis in the Philippine Islands, by William E. Musgrave and A. G. Sison. Bull. Manila Med. Soc., 1909, i, No. 9, 6-7.
Ten Years of American Sanitation in the Philippine Islands. Jour. Am. Med. Assoc., Chicago, 1909, lii, 442-44.
1910. Aseptic Midwifery in Manila. Bull. Manila Med. Soc., 1910, ii, 134-35.
Blood Pressure in the Tropics. A Preliminary Report by William E. Musgrave and A. G. Sison. Philippine Jour. Sc., Manila, Sec. B., 1910, v, 325-29.
The Bone Lesions of Smallpox, by William E. Musgrave and A. G. Sison. Ibid., Sec. B., 1910, v, 553-56, 8 illus.
- Clinical Medicine in the Tropics. Editorial. Bull. Manila Med. Soc., 1910, ii, 4.
- The Filipina Trained Nurse. Editorial. Ibid., 1910, ii, 184-85.
- Health Conditions in the Philippine Islands. Manila Times. First Annual Edition, 1910, 21, 112.
- Intestinal Amebiasis Without Diarrhea. A Study of Fifty Fatal Cases. Philippine Journal Sc., Manila, Sec. B., 1910, v, 229-31.
- Mali-Mali, a Mimic Psychosis in the Philippine Islands. A Preliminary Report, by William E. Musgrave and A. C. Sison. Ibid., Sec. B., 1910, v, 335-39.
- Obstetrics in Manila. Editorial. Bull. Manila Med. Soc., 1910, ii, 54-56.
- Residence in the Tropics. Editorial. Ibid., 1910, ii, 150-51.
- Tuberculosis Among Filipinos. A Study of One Thousand Cases of Phthisis, by William E. Musgrave and A. G. Sison. Philippine Journal of Science, Manila, Sec. B., 1910, v, 313-23, 12 tables.

1911. A Case of Masked Tortian Malarial Fever with Marked Mental and Nervous Manifestations and with Unusually Few Parasites in the Peripheral Circulation. Bull. Manila Med. Soc., 1911, iii, 28-31.
The Progress of Medical Research in the Philippine Islands. Ibid., 1911, iii, 122-26; 136-44.
Progress of Scientific Research in the Philippines. Manila Times. Second Annual Edition, 1911, 28-29.
Tuberculosis in the Philippine Islands. Editorial. Bull. Manila Med. Soc., 1911, ili, 200-202.
1912. The Treatment of Intestinal Amebiasis. Jour. Am. Med. Assoc., Chicago, 1912, lviii, 13-18.
Typhus Fever in the Philippine Islands. A Preliminary Report, by William E. Musgrave and C. E. Stanley. Bull. Manila Med. Soc., 1912, iv, 126-30.
Professor Freer and the University of the Philippines, by William E. Musgrave. Phil. Jour. Sc. (Memorial Number), vii, July, 1912.
The Spirit of Research in Medicine, by William E. Musgrave. Bull. Manila Med. Soc., October, 1912.
La Alimentacion Infantil en Filipinas, by William E. Musgrave. Revista Filipina de Medicina y Farmacia, iii, No. 11, November, 1912.
1913. The Bone Lesions of Smallpox (second report), by William E. Musgrave and A. G. Sison. Phil. Jour. Trop. Med., viii, No. 2, April, 1913.
Acute Malignant Glanders in Man, by William E. Musgrave and A. G. Sison. Phil. Jour. Trop. Med., viii, No. 5, October, 1913.
Infant Mortality in the Philippine Islands, by William E. Musgrave. Phil. Jour. Trop. Med., viii, No. 6, December, 1913.
1914. A Sanitary Survey of the Island of Mindora, by William E. Musgrave and Others of Commission. Phil. Jour. Trop. Medicine. (In press.)
The Bacillary Dysenteries of Manila, Causes and Treatment, by William E. Musgrave and A. G. Sison. Phil. Jour. Trop. Med. (In press.)
Infant Mortality in the Philippine Islands. (Report of the Government Committee for the Investigation of this subject.) Publications Bureau of Science, about 700 pages with numerous illustrations, charts, etc. (In press.)
1921. Hospital Organization with Special Reference to Report on Trypanosoma and Trypanosomiasis, with Special Reference to Surra in the Philippine Islands, by William E. Musgrave and M. T. Clegg, with a bibliography by Mary Polk. Annual Report Philippine Commission for 1903, ii, Appendix C. Report Superintendent Government Laboratories, Washington, 1904, 419-573, 155 illus., 2 maps. (Also printed separately as second annual report of the Superintendent of Government Laboratories.)
Treatment of Intestinal Amebiasis (Amebic Dysentery) in the Tropics. Ibid., 1904, xviii, pt. 2, 87-117.
1921. Hospital Organization with Special Reference to the Machinery of Government. The Modern Hospital, January, 1921.
Making the Hospital and Clinic Record Service Serviceable. The Modern Hospital, April, 1921.
Tropical Neurasthenia, Tropical Hysteria and Some Special Tropical Hysteria-like Neuropsychoses. Archives of Neurology and Psychiatry, April, 1921, Vol. v, pp. 398-407.
1922. An Outline for the Rating of Hospitals. J. A. M. A., August 19, 1922, Vol. 79, pp. 599-605.
Flagellate Infestations and Infections. J. A. M. A., December, 1922, Vol. 79, pp. 2219-21.
A Clinical and Pathological Study of Neuritis in the Tropics, with Special Reference to Beriberi, by William E. Musgrave and Bowman C. Crowell. Amer. Jour. of the Med. Sciences, August, 1922, No. 2, Vol. clxiv, p. 227.
1926. Is Universal Life Insurance Coming? J. A. M. A., May, 1926, Vol. 86, pp. 1644-45.
Drug Addicts and Drug Addiction. C. and W. M., Editorials. May, June, and July, 1926.
- Social Service Sifts Needy from Pretended Indigent. The Nation's Health, March, 1926.
Using Discretion While Bestowing Relief. The Modern Hospital, May, 1926.
Beriberi, by W. E. Musgrave and Bowman C. Crowell. Osler's Modern Medicine (McCrae), Vol. 2, 1926.
1927. How Are You? Very Well, Thank You. Hygeia, February, 1927.

*"Under the wide and starry sky
Dig the grave and let me lie.
Glad did I live, and gladly die,
And I laid me down with a will.*

*This be the verse you grave for me:
Here he lies where he longed to be;
Home is the sailor, home from the sea,
And the hunter home from the hill."*

The words and sentiments of the above epitaph, written by Robert Louis Stevenson, came to the minds and hearts of many friends of Doctor Musgrave who were present when, on March 11, our late editor was laid to rest in a spot which he himself had chosen.

The honorary pallbearers were: Drs. William T. McArthur, Percy T. Phillips, James W. Ward, Morton R. Gibbons, Wallace I. Terry, Howard Morrow, Herbert C. Moffitt, Percy T. Magan, Ernest H. Falconer, Robert V. Day, O. D. Hamlin, Harlan Shoemaker, Howard C. Naffziger, William Duffield, Alfred C. Reed, George H. Kress; Messrs. Charles C. Cole, Samuel Buckbee, Frederick Koster, and P. C. Harrison.

Los Angeles Steamship Company—There has been developed during recent years a very marked tendency for bodies of delegates traveling to one of the Pacific Coast cities to move by water, where possible, on the same steamship.

According to the expressed opinion of many connected with convention movements, water travel on the Pacific Coast offers peculiar advantages for movements of this type. This is particularly the case between San Francisco and Los Angeles and San Diego. Not only do our California coastwise liners provide unusually swift and particularly luxurious transportation, but the possibilities of extending group friendships and of enjoying formal and informal meetings and discussions of matters of interest to the delegates is particularly favorable while traveling on a big passenger steamship.

In addition there is the immediate development of a holiday spirit of enjoyment among the delegates as soon as they gather on a deck of a liner and watch the shores of their port of departure fade away, leaving to them the freedom of a large ship with the luxuriousness, spaciousness and cleanliness which particularly mark travel on such coastwise liners as the Yale and Harvard.

These sisterships will provide a special program of entertainment for delegates sailing from San Francisco for the California Medical Association Convention in Los Angeles, April 25 to 28, and bookings are being made over a wide range of the northern territory for this trip.

Southern Pacific Train Service to Los Angeles—Los Angeles and San Francisco were still more closely bound together by railroad service March 20, when the Southern Pacific placed in service a fast daylight train between the two cities operating via the San Joaquin Valley. The company now has two fast daylight trains operating between the two cities, one via the Valley and one via the Coast route, and altogether has ten trains a day each way.

The new train, the San Joaquin Flyer, carries parlor observation car and dining car besides coaches. The Daylight Limited, the daylight train on the Coast route, also carries observation and dining cars. It operates the entire distance without a stop to take on passengers, being unique in American railroad transportation, in this respect.

The Southern Pacific has started a number of innovations on its San Francisco-Los Angeles trains; for example, the company is providing an elaborate table d'hôte meal for \$1.50 on the Owl dining cars. Another innovation is the practice of announcing meals on mellow-toned dinner gongs.